

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 29 05 R09-11

Horizontal Datum: NAD83/91

Vertical Datum: NAVD88

Control Point ID: Book: 998

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Pt#: 41

Established By: WJA

Date: 02/17/98

Section: 28

Township: 29 N

Range: 5 E

LATTITUDE: (5 decimal places)

47 58 41.50957

LONGITUDE: (5 decimal places)

122 10 56.17057

ORTHOMETRIC HEIGHT:

Feet

Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	359711.872	1310047.970	0.999945215	-01 00 15.5
Meters	109640.3979	399303.4199		

HORIZONTAL DATA:

Horizontal position established by: Trimbal Radial Rapid Static
GPS

resection survey, comments

x GPS survey, GPS adjustment software used: Trimvec Adjustment Software

other, explain:

surveyor's estimated relative positional accuracy: 0.1 ft n @ 0.1 ft E 95% confidence Level

surveyor's estimated absolute positional accuracy: 0.5 ft @ 1 sigma 0.05 ft @ 95% confidence

VERTICAL DATA:

Vertical position established by: Was not established.

differential leveling to: order accuracy

GPS survey, accuracy within ft meters

surveyor's estimated relative positional accuracy: ft @ 95% confidence Level

surveyor's estimated absolute positional accuracy: ft @ 95% confidence

Correction to NGVD29: -1.122m.

MONUMENT DESCRIPTION

A 1-1/4 inch iron pipe with plug and finish nail. This position was established by the Snohomish County Survey Office.

TO REACH

Located by using the Notes of Mr. Clark Leeman dated 1/29/97.

REFERENCES

Az from North	Distance	Reference Description
North	5 ft	east of the east edge of the river
N 82 degrees E	9.61 ft	to a SC tag in the face of a 6-inch Alder tree
	10.34 ft	to a SC tag in the face of a 6-inch Alder tree

Month & Year Recovered:
06/15/1999

Condition of Mark:
Good

Recovered By:
PEI